

Xue-Chen Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/442625/publications.pdf>

Version: 2024-02-01

5
papers

290
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

375
citing authors

#	ARTICLE	IF	CITATIONS
1	Strigolactones positively regulate abscisic acid-dependent heat and cold tolerance in tomato. Horticulture Research, 2021, 8, 237.	6.3	47
2	Histone acetylation recruits the SWR1 complex to regulate active DNA demethylation in <i>Arabidopsis</i> . Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 16641-16650.	7.1	73
3	Strigolactones positively regulate defense against root-knot nematodes in tomato. Journal of Experimental Botany, 2019, 70, 1325-1337.	4.8	59
4	Heat Shock Factor HsfA1a Is Essential for <i>R</i> Gene-Mediated Nematode Resistance and Triggers H ₂ O ₂ Production ¹ . Plant Physiology, 2018, 176, 2456-2471.	4.8	52
5	Brassinosteroids act as a positive regulator for resistance against root-knot nematode involving RESPIRATORY BURST OXIDASE HOMOLOG-dependent activation of MAPKs in tomato. Plant, Cell and Environment, 2018, 41, 1113-1125.	5.7	59